

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**In Re Patent of**

**Glazko, et al.**

**Patent No. 6,813,478**

**Issued: November 2, 2004**

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**For: METHOD AND APPARATUS FOR  
SEARCHING A GATED PILOT**

**TRANSMITTAL ACCOMPANYING CERTIFICATE OF CORRECTION**

Commissioner of Patents  
P.O. BOX 1450  
Alexandria, VA 22313-1450

Dear Sir:

Attached hereto is a Certificate of Correction for the referenced patent number 6,813,478. Please charge Deposit Account No. 17 - 0026 of QUALCOMM Incorporated in the amount of \$100.00.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Commissioner of Patents and Trademarks, P.O. BOX 1450, Alexandria, VA 20231, on:

4/14/05

(Date of Deposit)



(Name of the Person Making Deposit)

Darla Kasmedo

(Signature)

4/14/05

(Date of Signature)

Attached hereto are copies of the Petition to Correct Inventorship filed October 29, 2003, along with a copy of the declaration and inventor statements.

The Commissioner is further hereby authorized to charge to said Deposit Account No. 17 - 0026, pursuant to 37 CFR 1.25(b), any fee whatsoever which may become properly due or payable, as set forth in 37 CFR 1.16 to 37 CFR 1.18 inclusive, for the entire pendency of this application without specific additional authorization.

Respectfully submitted,

Dated 4/14/05


:

QUALCOMM Incorporated  
Attn: Patent Department  
5775 Morehouse Drive  
San Diego, California 92121-1714  
Telephone: (858) 651-1179  
Facsimile: (858) 658-2502

By:

/BY

KENYON S. JENCKES  
REG. NO. 41,873

  
Timothy F. Loomis, Reg. No. 37,383  
858-845-8355

UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION

**PATENT NO.:** 6,813,478

**ISSUED:** November 2, 2004

**INVENTOR(S):** Serguei A. Glazko, Peter J. Black, Raghu Challa, Rao Yallapragada

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the face page, at (75) please insert: **Rao Yallapragada, San Diego, CA (India)**

Attention Certificate of Corrections Branch: Commissioner of Patents, P.O. BOX 1450, Alexandria, VA 22313-1450.

Mailing Address of Sender:

QUALCOMM Inc.  
5775 Morehouse Drive  
San Diego, CA 92121  
Customer No. 23696

PATENT NO. 6,813,478

COPY

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of: ) For: METHOD AND APPARATUS FOR  
Glazko, et al. ) SEARCHING A GATED PILOT  
Application No.: 09/846,963 )  
Filing Date: May 1, 2001 )

PETITION FOR CORRECTION OF INVENTORSHIP  
PURSUANT TO 37 CFR § 1.48(a)

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This is a Petition to correct the inventorship by adding the following previously unnamed person as inventor:

(1) Rao Yallapragada

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Commissioner of Patents and Trademarks, P.O. Box 1450, Alexandria, VA 22313-1450, on:

October 29, 2003

(Date of Deposit)

Theresa Badet

(Name of the Person Making Deposit)

(Signature)

October 29, 2003

(Date of Signature)

COPY

Attached are:

- (a) A statement of lack of deceptive intention by each of the named inventors, and a statement by the omitted inventor, establishing that the error occurred without deceptive intention;
- (b) A declaration by each of the actual inventors as required by 37 CFR 1.63;
- (c) An executed Assignment by both inventors; and
- (d) Written assent of the assignee.

Please charge Deposit Account No. 17-0026 of QUALCOMM Incorporated in the amount of \$130.00 to pay the necessary fee due under 37 CFR § 1.20(b) so as correct the inventorship. The Commissioner is hereby further authorized to charge payment of any additional fees which may be required, or credit any overpayment, to Deposit Account No. 17-0026.

Dated: October 29, 2003

Respectfully submitted,

By: 

George C. Pappas  
Attorney for Applicants  
Registration No. 35,065

QUALCOMM Incorporated  
5775 Morehouse Drive  
San Diego, Ca 92121  
Telephone: (619) 651-1306  
Facsimile: (619) 658-2502

COPY

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of: ) For: METHOD AND APPARATUS FOR  
Glazko, et al. ) SEARCHING A GATED PILOT  
Application No.: 09/846,963 )  
Filed: May 1, 2001 )

ASSENT OF ASSIGNEE TO CORRECTION OF INVENTORSHIP  
PURSUANT (37 CFR § 1.48(a))

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

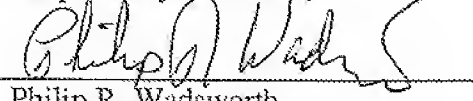
Assignee: Qualcomm, Incorporated.  
5775 Morehouse Drive  
San Diego, California 92121

Assignment  
Recorded on: January 18, 2002  
Reel: 012608  
Frame: 0094

Assignee hereby assents to the correction of inventorship filed herewith.

Dated: 10/23/03 By:

Respectfully submitted,

  
Philip R. Wadsworth  
VP, Patent Counsel

QUALCOMM Incorporated  
5775 Morehouse Drive  
San Diego, Ca 92121  
Telephone: (619) 651-1404  
Facsimile: (619) 845-5075

COPY

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:	)	For: METHOD AND APPARATUS FOR
	)	SEARCHING A GATED PILOT
Glazko, et al.	)	
	)	
Application No.: 09/846,963	)	
	)	
Filed: May 1, 2001	)	

STATEMENT BY NAMED INVENTOR UNDER 37 CFR 1.48

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

I, Raghu Challa, the undersigned, hereby state Rao Yallapragada should have been named as the fourth inventor at the time of filing the above captioned matter and his name was omitted as inventor without any deceptive intention on my part.

This statement is submitted in support of the Certificate of Correction for effecting Correction of Inventorship Pursuant to 35 U.S.C. 256 and 37 CFR 1.324 and MPEP 1412.04, filed herewith.

Dated: 10/25/03



Raghu Challa

COPY

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:	)	For: METHOD AND APPARATUS FOR
	)	SEARCHING A GATED PILOT
Glazko, et al.	)	
	)	
Application No.: 09/846,963	)	
	)	
Filed: May 1, 2001	)	

STATEMENT BY NAMED INVENTOR UNDER 37 CFR 1.48

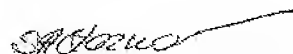
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

I, Serguei A. Glazko, the undersigned, hereby state Rao Yallapragada should have been named as the fourth inventor at the time of filing the above captioned matter and his name was omitted as inventor without any deceptive intention on my part.

This statement is submitted in support of the Certificate of Correction for effecting Correction of Inventorship Pursuant to 35 U.S.C. 256 and 37 CFR 1.324 and MPEP 1412.04, filed herewith.

Dated: 10.03.2003



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Serguei A. Glazko

Copy

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:	)	For: METHOD AND APPARATUS FOR
	)	SEARCHING A GATED PILOT
Glazko, et al.	)	
	)	
Application No.: 09/846,963	)	
	)	
Filed: May 1, 2001	)	

STATEMENT BY NAMED INVENTOR UNDER 37 CFR 1.48

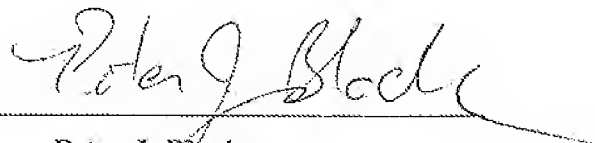
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

I, Peter J. Black, the undersigned, hereby state Rao Yallapragada should have been named as the fourth inventor at the time of filing the above captioned matter and his name was omitted as inventor without any deceptive intention on my part.

This statement is submitted in support of the Certificate of Correction for effecting Correction of Inventorship Pursuant to 35 U.S.C. 256 and 37 CFR 1.324 and MPEP 1412.04, filed herewith.

Dated: October 3, 2003

  
\_\_\_\_\_  
Peter J. Black

COPY

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:	)	For: METHOD AND APPARATUS FOR
	)	SEARCHING A GATED PILOT
Glazko, et al.	)	
	)	
Application No.: 09/846,963	)	
	)	
Filed: May 1, 2001	)	

STATEMENT BY OMITTED INVENTOR UNDER 37 CFR 1.48

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

I, Rao Yallapragada, the undersigned, hereby state and affirm that I should have been named as a co-inventor at the time of filing the above-captioned matter and that I was omitted as inventor without any deceptive intention.

This statement is submitted in support of the Certificate of Correction for effecting Correction of Inventorship Pursuant to 35 U.S.C. 256 and 37 CFR 1.324 and MPEP 1412.04, filed herewith.

Dated: 10/9/03



Rao Yallapragada

## COMBINED DECLARATION / POWER OF ATTORNEY

AS BELOW NAMED INVENTOR, I HEREBY DECLARE THAT: This Declaration is of the following type:

☒ Original ☐ Supplemental ☐ Continuation-In-Part ☐ Divisional  
☐ Continuation ☐ National Stage of PCT

My residence, post office address and citizenship are as stated below next to my name: I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention METHOD AND APPARATUS FOR SEARCHING A GATED PILOT the specification of which:

☐ is attached hereto.  
☒ was filed on May 1, 2001 as Serial No. 09/846,963.  
☐ was amended on (if applicable).  
☐ was described and claimed in PCT International Application No. filed on and as amended under PCT Article-19 on .

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Sec. 1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, Sec. 119 of any foreign application(s) for patent or inventor's certificate or of any PCT International application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT International application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed.

		Priority Claimed	
(Country)	(Application No.)	(Day/Month/Year/Filed)	(Yes) (No)

I hereby claim the benefit under Title 35 USC 119(e) of any United States provisional application(s) listed below:

(Serial No.)	(Filing Date)
60/268,187	February 12, 2001

I hereby claim the benefit under Title 35 USC 120 of the United States application(s) listed below, and insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35 USC 112, I acknowledge the duty to disclose material information as defined in Title 37 CFR 1.56(a) which occurred between the filing date of the prior application and the national or PCT International filing date of this application:

(Serial No.)	(Filing Date)	(Status)
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I hereby appoint the following attorneys and/or agents to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith: Russell B. Miller, Reg. No. 31,122, Gregory D. Ogrod, Reg. No. 30,880, Bruce W. Greenhaus, Reg. No. 37,339, Charles D. Brown, Reg. No. 28,285, Thomas R. Rouse, Reg. No. 40,793, Kent D. Baker, Reg. No. 38,822, Thomas M. Thibault, Reg. No. 42,181, Christopher O. Edwards, Reg. No. 36,127, Pavel Kalousck, Reg. No. 44,178, Kyong H. Macek, Reg. No. 42,977, Byron Yafuso, Reg. No. 45,244, Sean English, Reg. No. 37,319, Roger W. Martin, Reg. No. 39,291, Sandip S. Minhas, Reg. No. 44,945, Michael D. Hartogs, Reg. No. 36,547, Philip R. Wadsworth, Reg. No. 29,219, S. Hossain Beladi, Reg. No. 42,311, Albert J. Harnois, Reg. No. 46,123, Sandra L. Godsey, Reg. No. 42,589, George C. Pappas, Reg. No. 35,065, Abdollah Katbab, Reg. No. 45,325, Robert J. O'Connell, Reg. No. 44,265, William Marcus Hooks, Reg. No. 48,857, Howard Seo, Reg. No. 43,106, Jae-Hee Choi, Reg. No. 45,288, Donald C. Kordich, Reg. No. 38,213, Kevin T. Cheatham, Reg. No. 48,766, Nick J. Pauley, Reg. No. 44,999, Thien T. Nguyen, Reg. No. 43,835, Michael D. Graham, Reg. No. 51,751, George J. Oehling, Reg. No. 40,471, Lee Hsu, Reg. No. 39,716, Dean Tricarico, Reg. No. 53,703 and Rupit Patel, Reg. No. 53,441. Please direct all telephone calls to Philip R. Wadsworth at (858) 651-4404 and address all correspondence to: QUALCOMM Incorporated, Patent Department, 5775 Morehouse Drive, San Diego, California 92121-1714 (PTO Customer No. 23696).

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of First or Joint Inventor <b>Serguei A. Glazko</b>	Inventor Signature <i>SPGlazko</i>	Date <b>10.03.2003</b>
Residence <b>5156 Seashell Place, San Diego, CA 92130</b>		Citizenship <b>Russia</b>
Post Office Address <b>5156 Seashell Place, San Diego, CA 92130</b>		

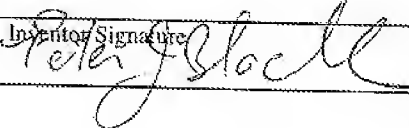
Full Name of Second Inventor <b>Peter J. Black</b>	Inventor Signature	Date
Residence <b>2961 First Avenue, San Diego, CA 92103</b>		Citizenship <b>Australia</b>
Post Office Address <b>2961 First Avenue, San Diego, CA 92103</b>		

Full Name of Third Inventor <b>Raghu Challa</b>	Inventor Signature	Date
Residence <b>11928 Tivoli Park, Row #2, San Diego, CA 92128</b>		Citizenship <b>India</b>
Post Office Address <b>11928 Tivoli Park, Row #2, San Diego, CA 92128</b>		

Full Name of Fourth Inventor <b>Rao Yallapragada</b>	Inventor Signature	Date
Residence <b>5475 Harvest Run Drive, San Diego, CA 92130</b>		Citizenship <b>India</b>
Post Office Address <b>5475 Harvest Run Drive, San Diego, CA 92130</b>		

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of First or Joint Inventor Serguei A. Glazko	Inventor Signature	Date
Residence 5156 Seashell Place, San Diego, CA 92130	Citizenship Russia	
Post Office Address 5156 Seashell Place, San Diego, CA 92130		

Full Name of Second Inventor Peter J. Black	Inventor Signature 	Date October 3, 2003
Residence 2961 First Avenue, San Diego, CA 92103	Citizenship Australia	
Post Office Address 2961 First Avenue, San Diego, CA 92103		

Full Name of Third Inventor Raghu Challa	Inventor Signature	Date
Residence 11928 Tivoli Park, Row #2, San Diego, CA 92128	Citizenship India	
Post Office Address 11928 Tivoli Park, Row #2, San Diego, CA 92128		

Full Name of Fourth Inventor Rao Yallapragada	Inventor Signature	Date
Residence 5475 Harvest Run Drive, San Diego, CA 92130	Citizenship India	
Post Office Address 5475 Harvest Run Drive, San Diego, CA 92130		

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of First or Joint Inventor <b>Serguei A. Glazko</b>	Inventor Signature	Date
Residence <b>5156 Seashell Place, San Diego, CA 92130</b>	Citizenship <b>Russia</b>	
Post Office Address <b>5156 Seashell Place, San Diego, CA 92130</b>		

Full Name of Second Inventor <b>Peter J. Black</b>	Inventor Signature	Date
Residence <b>2961 First Avenue, San Diego, CA 92103</b>	Citizenship <b>Australia</b>	
Post Office Address <b>2961 First Avenue, San Diego, CA 92103</b>		

Full Name of Third Inventor <b>Raghu Challa</b>	Inventor Signature <i>Raghu Challa</i>	Date <b>10/23/03</b>
Residence <b>11928 Tivoli Park, Row #2, San Diego, CA 92128</b>	Citizenship <b>India</b>	
Post Office Address <b>11928 Tivoli Park, Row #2, San Diego, CA 92128</b>		

Full Name of Fourth Inventor <b>Rao Yallapragada</b>	Inventor Signature	Date
Residence <b>5475 Harvest Run Drive, San Diego, CA 92130</b>	Citizenship <b>India</b>	
Post Office Address <b>5475 Harvest Run Drive, San Diego, CA 92130</b>		

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of First or Joint Inventor Serguei A. Glazko	Inventor Signature	Date
Residence 5156 Seashell Place, San Diego, CA 92130	Citizenship Russia	
Post Office Address 5156 Seashell Place, San Diego, CA 92130		

Full Name of Second Inventor Peter J. Black	Inventor Signature	Date
Residence 2961 First Avenue, San Diego, CA 92103	Citizenship Australia	
Post Office Address 2961 First Avenue, San Diego, CA 92103		

Full Name of Third Inventor Raghu Challa	Inventor Signature	Date
Residence 11928 Tivoli Park, Row #2, San Diego, CA 92128	Citizenship India	
Post Office Address 11928 Tivoli Park, Row #2, San Diego, CA 92128		

Full Name of Fourth Inventor Rao Yallapragada	Inventor Signature <i>Rao Yallapragada</i>	Date 10/9/03
Residence 5475 Harvest Run Drive, San Diego, CA 92130	Citizenship India	
Post Office Address 5475 Harvest Run Drive, San Diego, CA 92130		